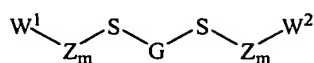


What is claimed is:

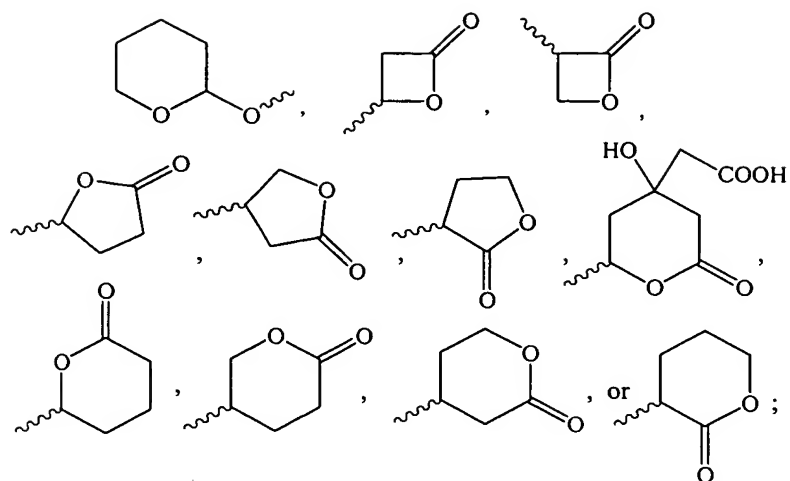
1. A compound of a the formula 1:



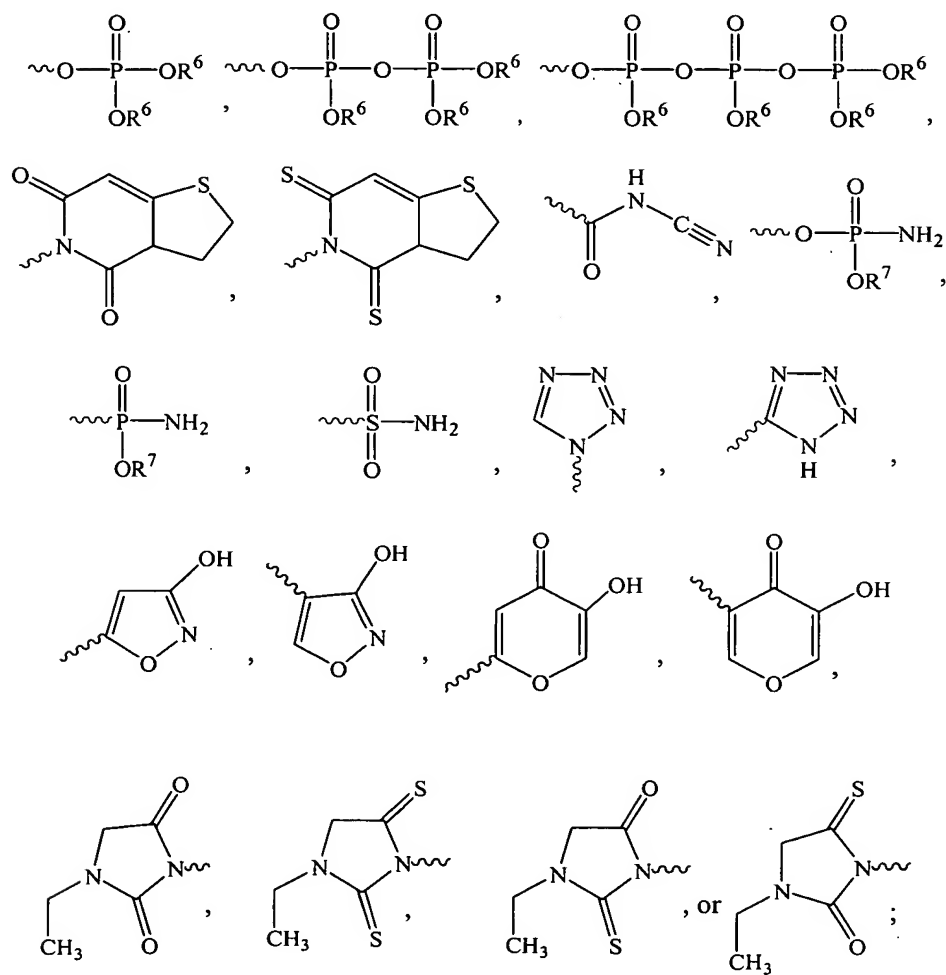
1

5 or a pharmaceutically acceptable salt, hydrate, solvate, or a mixture thereof, wherein

- (a) each occurrence of Z is independently CH₂, CH=CH, or phenyl, where each occurrence of m is independently an integer ranging from 1 to 9, but when Z is phenyl then its associated m is 1;
- (b) G is (CH₂)_x, where x is 2, 3, or 4, CH₂CH=CHCH₂, CH=CH, CH₂-phenyl-CH₂, or phenyl;
- 10 (c) W¹ and W² are independently L, V, C(R¹)(R²)-(CH₂)_c-C(R³)(R⁴)-(CH₂)_n-Y, or C(R¹)(R²)-(CH₂)_c-V where c is 1 or 2 and n is an integer ranging from 0 to 4;
- (d) each occurrence of R¹ or R² is independently (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, phenyl, or benzyl or when one or both of W¹ and W² is C(R¹)(R²)-(CH₂)_c-C(R³)(R⁴)-Y, then R¹ and R² can both be H to form a methylene group; or R¹ and R² and the carbon to which they are both attached are taken together to form a (C₃-C₇)cycloakyl group;
- 15 (e) each occurrence of R³ or R⁴ is independently H, (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, (C₁-C₆)alkoxy, phenyl, benzyl, Cl, Br, CN, NO₂, or CF₃, with the proviso that when R¹ and R² are both H, then one of R³ and R⁴ is not H;
- 20 (f) L is C(R¹)(R²)-(CH₂)_n-Y; or R³ and R⁴ and the carbon to which they are both attached are taken together to form a (C₃-C₇)cycloakyl group;
- (g) V is



(h) each occurrence of Y is independently (C₁-C₆)alkyl, OH, COOH, CHO, COOR⁵, SO₃H,



5

where

(i) R^5 is (C_1-C_6) alkyl, (C_2-C_6) alkenyl, (C_2-C_6) alkynyl, phenyl, or benzyl and is unsubstituted or substituted with one or more halo, OH, (C_1-C_6) alkoxy, or phenyl groups,

5

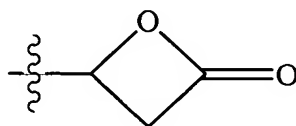
(ii) each occurrence of R^6 is independently H, (C_1-C_6) alkyl, (C_2-C_6) alkenyl, or (C_2-C_6) alkynyl and is unsubstituted or substituted with one or two halo, OH, C_1-C_6 alkoxy, or phenyl groups; and

(iii) each occurrence of R^7 is independently H, (C_1-C_6) alkyl, (C_2-C_6) alkenyl, or (C_2-C_6) alkynyl; and

provided that:

10

- (i) if G is $(CH_2)_x$, x is 2, each occurrence of Z is CH_2 , each occurrence of m is 1, and W^1 is of the structure



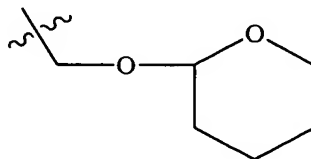
then W^2 is not the same as W^1 ;

15

- (ii) if G is $(CH_2)_x$, x is 2, each occurrence of Z is CH_2 , each occurrence of m is 3, and W^1 - $C(CH_3)_2CO_2CH_3$, then W^2 is not the same as W^1 ;
- (iii) if G is $(CH_2)_x$, x is 3, each occurrence of Z is CH_2 , each occurrence of m is 5, and W^1 - $C(CH_3)_2CO_2CH_3$, then W^2 is not the same as W^1 ;
- (iv) if G is $(CH_2)_x$, x is 3, each occurrence of Z is CH_2 , each occurrence of m is 5, and W^1 - $CCl_2CO_2CH_3$, then W^2 is not the same as W^1 ; and

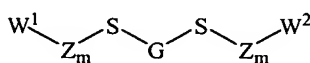
20

- (v) if G is phenyl, each occurrence of Z is CH_2 , each occurrence of m is 4, and W^1 is of the structure



then W^2 is not the same as W^1 .

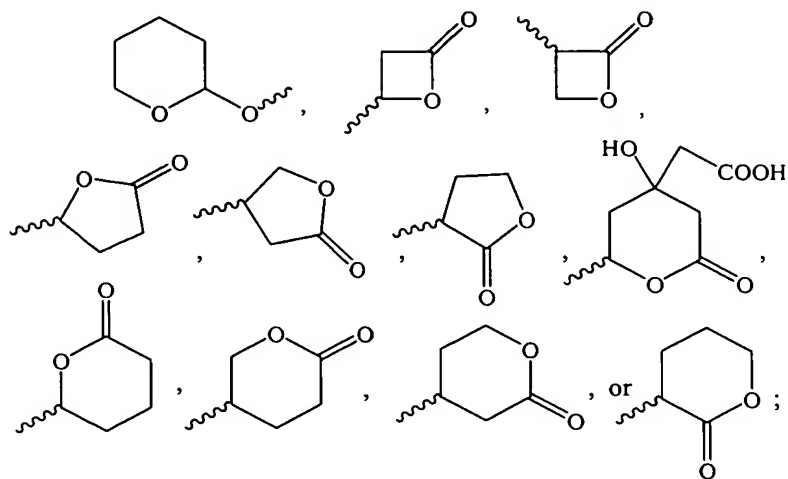
2. The compound of claim 1, wherein:
 - (a) W^1 and W^2 are independently L, V, or $C(R^1)(R^2)-(CH_2)_c-V$ where c is 1 or 2; and
 - (b) R^1 or R^2 are independently (C_1-C_6) alkyl, (C_2-C_6) alkenyl, (C_2-C_6) alkynyl, phenyl, or benzyl.
3. The compound of claim 2, wherein W^1 is L.
4. The compound of claim 2, wherein W^1 is V.
5. The compound of claim 2, wherein W^1 is $C(R^1)(R^2)-(CH_2)_c-C(R^3)(R^4)-(CH_2)_n-Y$ where n is an integer from 0 to 4.
6. The compound of claim 2, wherein W^1 is $C(R^1)(R^2)-(CH_2)_c-V$.
7. The compound of claim 2, wherein W^1 and W^2 are independent L groups.
8. The compound of claim 1, wherein each occurrence of Y is independently OH, COOR⁵, or COOH.
9. A compound of the formula **Ia**:



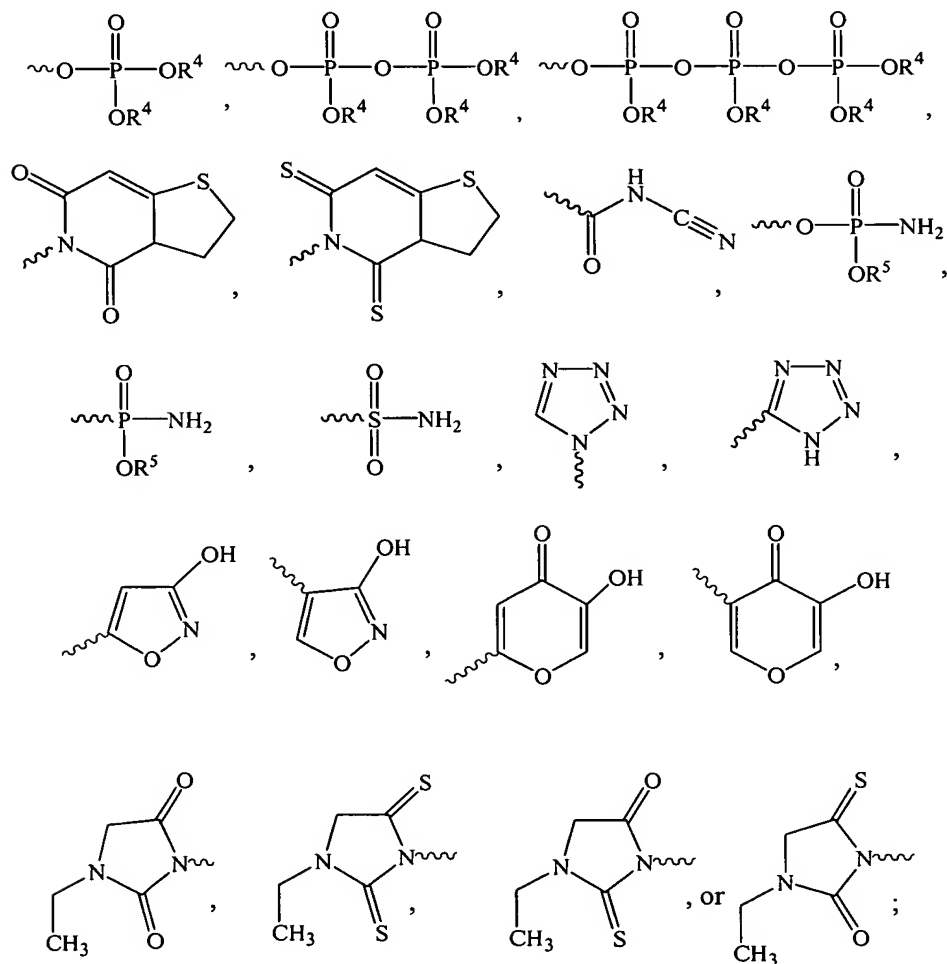
Ia

- or a pharmaceutically acceptable salt, hydrate, solvate, or a mixture thereof, wherein
- (a) each occurrence of Z is independently CH_2 or $CH=CH$, wherein each occurrence of m is independently an integer ranging from 1 to 9;
 - (b) G is $(CH_2)_x$, $CH_2CH=CHCH_2$, or $CH=CH$, where x is 2, 3, or 4;
 - (c) W^1 and W^2 are independently L, V, or $C(R^1)(R^2)-(CH_2)_c-V$, where c is 1 or 2;
 - (d) each occurrence of R^1 and R^2 is independently (C_1-C_6) alkyl, (C_2-C_6) alkenyl, (C_2-C_6) alkynyl, phenyl, benzyl, or R^1 and R^2 and the carbon to which they are both attached are taken together to form a (C_3-C_7) cycloalkyl group;

- (e) L is $C(R^1)(R^2)-(CH_2)_n-Y$, where n is an integer ranging from 0 to 4;
 (f) V is



- (g) each occurrence of Y is independently (C₁-C₆)alkyl, OH, COOH, CHO, COOR³, SO₃H,



where

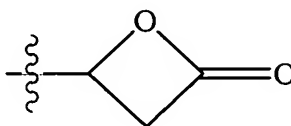
(i) R^3 is (C_1-C_6) alkyl, (C_2-C_6) alkenyl, (C_2-C_6) alkynyl, phenyl, or benzyl and is unsubstituted or substituted with one or more halo, OH, (C_1-C_6) alkoxy, or phenyl groups,

5 (ii) each occurrence of R^4 is independently H, (C_1-C_6) alkyl, (C_2-C_6) alkenyl, or (C_2-C_6) alkynyl and is unsubstituted or substituted with one or two halo, OH, C_1-C_6 alkoxy, or phenyl groups; and

(iii) each occurrence of R^5 is independently H, (C_1-C_6) alkyl, (C_2-C_6) alkenyl, or (C_2-C_6) alkynyl; and

provided that:

10 (i) if x is 2, each occurrence of Z is CH_2 , each occurrence of m is 1, and W^1 is of the structure



then W^2 is not the same as W^1 ;

15 (ii) if x is 2, each occurrence of Z is CH_2 , each occurrence of m is 3, and $W^1 - C(CH_3)_2CO_2CH_3$, then W^2 is not the same as W^1 ;

(iii) if x is 3, each occurrence of Z is CH_2 , each occurrence of m is 5, and $W^1 - C(CH_3)_2CO_2CH_3$, then W^2 is not the same as W^1 ; and

20 (iv) if x is 3, each occurrence of Z is CH_2 , each occurrence of m is 5, and $W^1 - CCl_2CO_2CH_3$, then W^2 is not the same as W^1 .

10. The compound of claim 9, wherein W^1 is L.

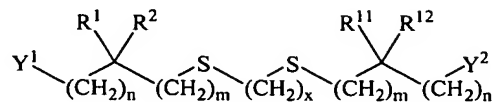
11. The compound of claim 9, wherein W^1 is V.

12. The compound of claim 9, wherein W^1 is $C(R^1)(R^2)-(CH_2)_c-V$.

13. The compound of claim 9, wherein W^1 and W^2 are independent L groups.

14. The compound of claim 9, wherein each occurrence of Y is independently OH, COOR³, or COOH.

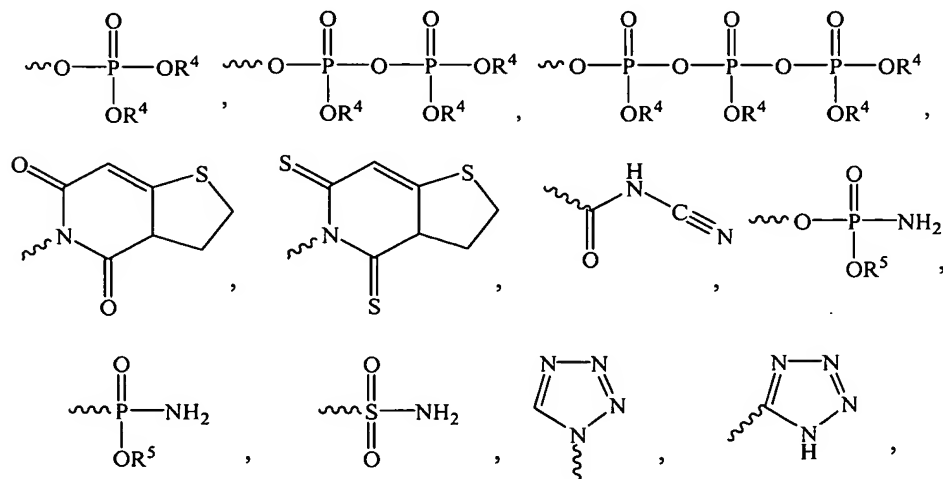
15. A compound of the formula **Ib**



Ib

or a pharmaceutically acceptable salt, hydrate, solvate, or a mixture thereof, wherein:

- (a) each occurrence of m is independently an integer ranging from 1 to 9;
- (b) x is 2, 3, or 4;
- (c) each occurrence of n is independently an integer ranging from 0 to 4;
- 10 (d) each occurrence of R¹ and R² is independently (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, phenyl, benzyl. or R¹ and R² and the carbon to which they are both attached are taken together to form a (C₃-C₇)cycloalkyl group;
- (e) each occurrence of R¹¹ and R¹² is independently (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, phenyl, benzyl. or R¹¹ and R¹² and the carbon to which they are both attached are taken together to form a (C₃-C₇)cycloalkyl group;
- 15 (f) each occurrence of Y is independently (C₁-C₆)alkyl, OH, COOH, CHO, COOR³, SO₃H,



then W^2 is not the same as W^1 ;

(ii) if x is 2, each occurrence of Z is CH_2 , each occurrence of m is 3, and $W^1 - C(CH_3)_2CO_2CH_3$, then W^2 is not the same as W^1 ;

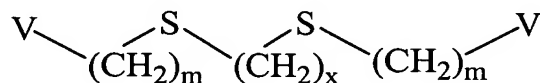
5 (iii) if x is 3, each occurrence of Z is CH_2 , each occurrence of m is 5, and $W^1 - C(CH_3)_2CO_2CH_3$, then W^2 is not the same as W^1 ; and

(iv) if x is 3, each occurrence of Z is CH_2 , each occurrence of m is 5, and $W^1 - CCl_2CO_2CH_3$, then W^2 is not the same as W^1 .

10 16. The compound of claim 15, wherein each occurrence of Y is independently OH , $COOR^3$, or $COOH$.

17. The compound of claim 15, wherein each R^1 or R^2 is the same or different (C_1-C_6) alkyl group.

18. A compound of the formula **Ic**



15 **Ic**

or a pharmaceutically acceptable salt, hydrate, solvate, or a mixture thereof, wherein:

(a) each occurrence of m is an independent integer ranging from 1 to 9;

(b) x is 2, 3, or 4;

(c) V is



-
- A diagram of a diamond-shaped molecule. On the left, a wavy line is attached to the leftmost vertex. The top vertex is connected to an oxygen atom (O). The rightmost vertex is connected to a carbon atom (C) via a double bond.

then W^2 is not the same as W^1 ;

- (ii) if x is 2, each occurrence of Z is CH_2 , each occurrence of m is 3, and $W^1 - \text{C}(\text{CH}_3)_2\text{CO}_2\text{CH}_3$, then W^2 is not the same as W^1 ;

- (iii) if x is 3, each occurrence of Z is CH_2 , each occurrence of m is 5, and $W^1\text{-C}(\text{CH}_3)_2\text{CO}_2\text{CH}_3$, then W^2 is not the same as W^1 ; and

- (iv) if x is 3, each occurrence of Z is CH_2 , each occurrence of m is 5, and W^1 - $\text{CCl}_2\text{CO}_2\text{CH}_3$, then W^2 is not the same as W^1 .

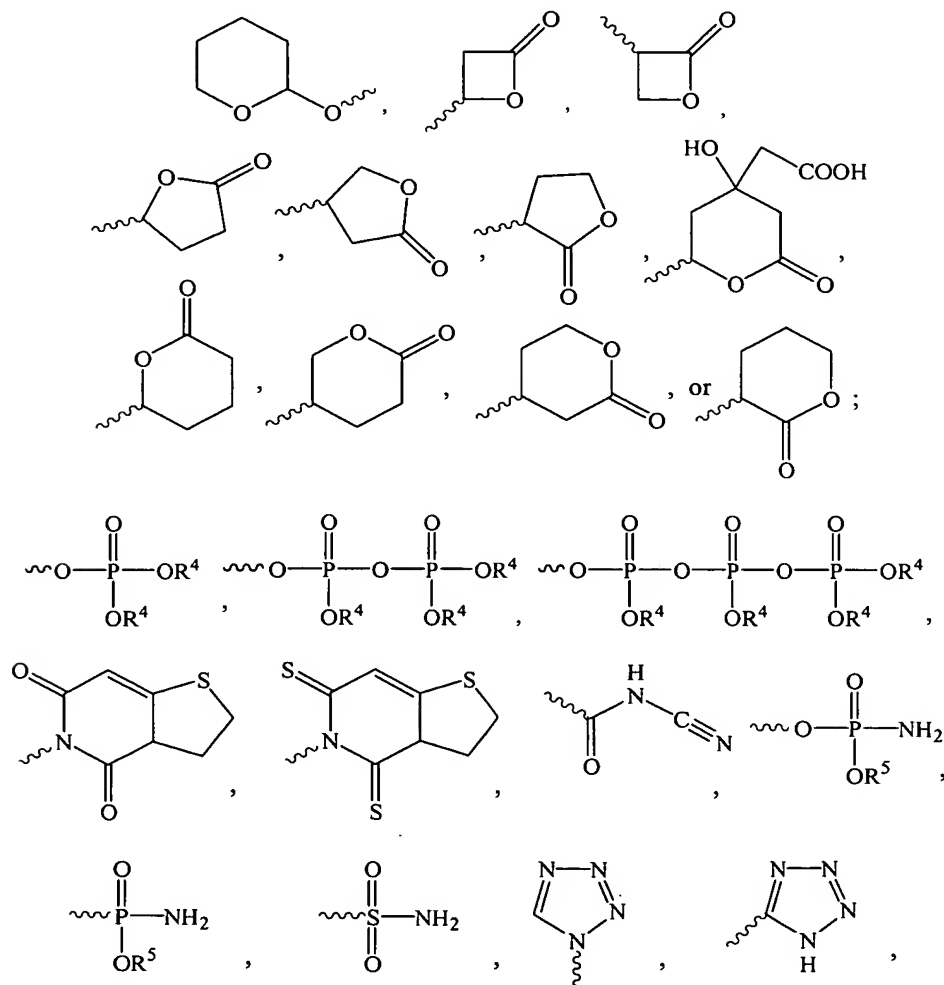
19. A compound according to claim 18, having the formula 5-[2-(4-carboxy-4-methyl-pentylsulfanyl)-ethylsufanyl]-2,2-dimethyl-pentanoic acid.

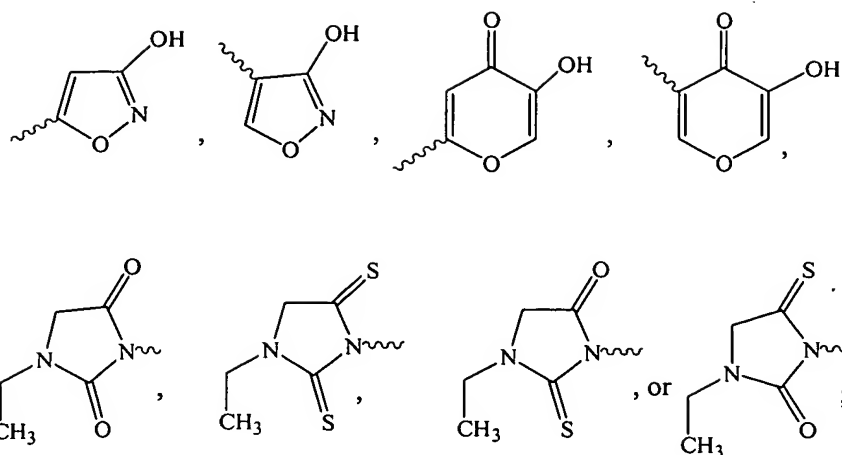
20. A compound of the formula **II**:



or a pharmaceutically acceptable salt, hydrate, solvate, or a mixture thereof, wherein

- (a) each occurrence of R^1 or R^2 is independently (C_1-C_6) alkyl, (C_2-C_6) alkenyl, (C_2-C_6) alkynyl, phenyl, or R^1 or R^2 are both H, or R^1 , R^2 , or the carbon to which they are both attached are taken together to form (C_3-C_7) cycloalkyl group;
- 5 (b) each occurrence of R^{11} or R^{12} is independently (C_1-C_6) alkyl, (C_2-C_6) alkenyl, (C_2-C_6) alkynyl, phenyl, or R^{11} or R^{12} are both H, or R^3 , R^4 , or the carbon to which they are both attached are taken together to form (C_3-C_7) cycloalkyl group;
- (c) each occurrence of n is independently an integer ranging from 0 to 6;
- (d) each occurrence of m is independently an integer ranging from 1 to 8;
- 10 (e) W^1 and W^2 are independently (C_1-C_6) alkyl, CH_2OH , $C(O)OH$, CHO , $OC(O)R^3$, $C(O)OR^3$, SO_3H ,





where

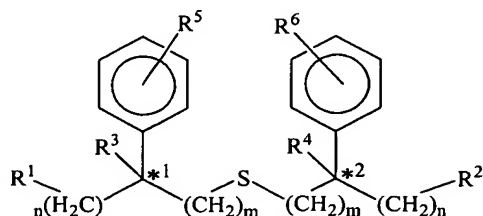
(i) R^3 is (C_1-C_6) alkyl, (C_2-C_6) alkenyl, (C_2-C_6) alkynyl, phenyl, or benzyl and is unsubstituted or substituted with one or more halo, OH, (C_1-C_6) alkoxy, or phenyl groups,

(ii) each occurrence of R^4 is independently H, (C_1-C_6) alkyl, (C_2-C_6) alkenyl, or (C_2-C_6) alkynyl and is unsubstituted or substituted with one or two halo, OH, C_1-C_6 alkoxy, or phenyl groups; and

(iii) each occurrence of R^5 is independently H, (C_1-C_6) alkyl, (C_2-C_6) alkenyl, or (C_2-C_6) alkynyl; and

provided that if each occurrence of R^1 and R^2 is CH_2 , and W^1 is $-CO_2CH_3$, then W^2 is not the same as W^1 .

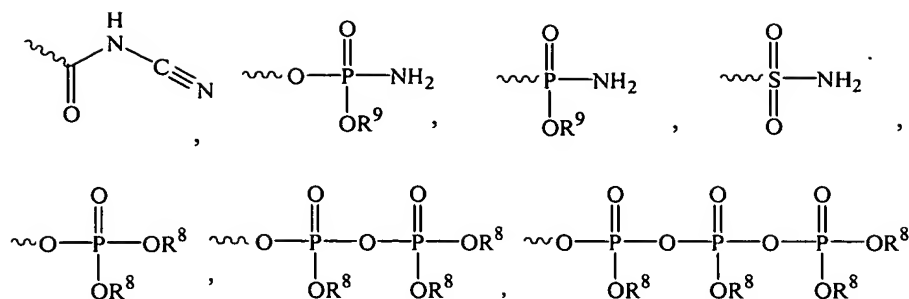
21. A compound of the formula **IIa**:



IIa

or a pharmaceutically acceptable salt, hydrate, solvate, or a mixture thereof, wherein

(a) R^1 and R^2 are (C_1-C_6) alkyl, OH, COOH, CHO, $COOR^7$, SO_3H ,



where

5 (i) R^7 is $(\text{C}_1\text{--}\text{C}_6)$ alkyl, $(\text{C}_2\text{--}\text{C}_6)$ alkenyl, $(\text{C}_2\text{--}\text{C}_6)$ alkynyl, phenyl, or benzyl and is unsubstituted or substituted with one or more halo, OH, $(\text{C}_1\text{--}\text{C}_6)$ alkoxy, or phenyl groups,

(ii) each occurrence of R^8 is independently H, $(\text{C}_1\text{--}\text{C}_6)$ alkyl, $(\text{C}_2\text{--}\text{C}_6)$ alkenyl, or $(\text{C}_2\text{--}\text{C}_6)$ alkynyl and is unsubstituted or substituted with one or two halo, OH, $\text{C}_1\text{--}\text{C}_6$ alkoxy, or phenyl groups,

10 (iii) each occurrence of R^9 is independently H, $(\text{C}_1\text{--}\text{C}_6)$ alkyl, $(\text{C}_2\text{--}\text{C}_6)$ alkenyl, or $(\text{C}_2\text{--}\text{C}_6)$ alkynyl;

(b) R^3 and R^4 are $(\text{C}_1\text{--}\text{C}_6)$ alkyl, $(\text{C}_2\text{--}\text{C}_6)$ alkenyl, $(\text{C}_2\text{--}\text{C}_6)$ alkynyl, phenyl, or benzyl;

(c) R^5 and R^6 are H, halogen, $(\text{C}_1\text{--}\text{C}_4)$ alkyl, $(\text{C}_1\text{--}\text{C}_4)$ alkoxy, (C_6) aryloxy, CN, or NO_2 , $\text{N}(\text{R}^5)_2$ where R^5 is H, $(\text{C}_1\text{--}\text{C}_4)$ alkyl, phenyl, or benzyl;

15 (d) each occurrence of m is independently an integer ranging from 1 to 5;

(e) each occurrence of n is independently an integer ranging from 0 to 4; and

(f) $*^1$ and $*^2$ represent independent chiral-carbon centers.

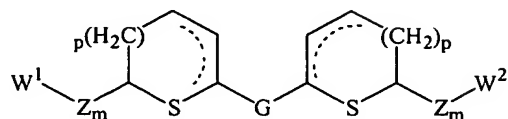
22. A compound as in claim 21, wherein $*^1$ is a chiral-carbon center of the stereochemical configuration R or substantially R.

20 23. A compound as in claim 21, wherein $*^1$ is a chiral-center of the stereochemical configuration S or substantially S.

24. A compound as in claim 21, wherein $*^2$ is a chiral-carbon center of the stereochemical configuration R or substantially R.

25. A compound as in claim 21, wherein *² is a chiral-center of the stereochemical configuration S or substantially S.

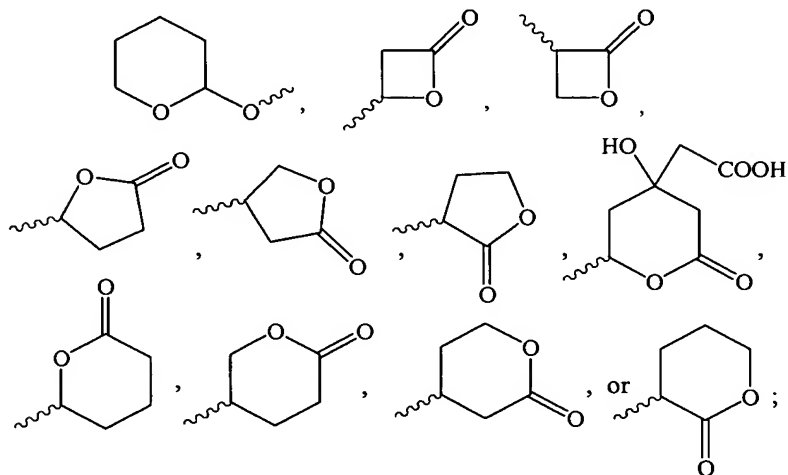
26. A compound of the formula **III**



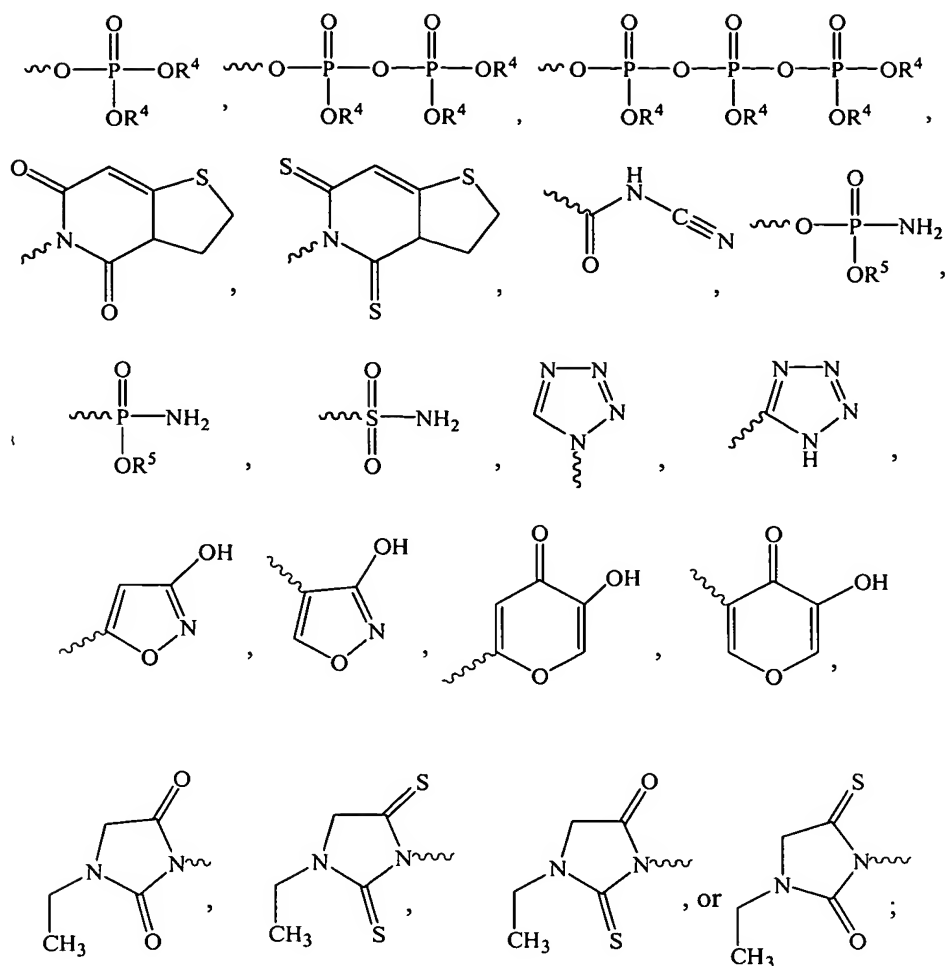
III

or a pharmaceutically acceptable salt, hydrate, solvate, or a mixture thereof, wherein:

- (a) each occurrence of Z is independently CH₂, CH=CH, or phenyl, where each occurrence of m is independently an integer ranging from 1 to 5, but when Z is phenyl then its associated m is 1;
- 10 (b) G is (CH₂)_x, CH₂CH=CHCH₂, CH=CH, CH₂-phenyl-CH₂, or phenyl, where x is an integer ranging from 1 to 4;
- (c) W¹ and W² are independently C(R¹)(R²)-(CH₂)_n-Y;



- (d) each occurrence of n is independently an integer ranging from 0 to 4;
- 15 (e) R¹ and R² are independently (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, phenyl, or benzyl or R¹ and R² are both H;
- (f) Y is (C₁-C₆)alkyl, OH, COOH, CHO, COOR³, SO₃H,



where

5 (i) R³ is (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, phenyl, or benzyl and is unsubstituted or substituted with one or more halo, OH, (C₁-C₆)alkoxy, or phenyl groups,

10 (ii) each occurrence of R⁴ is independently H, (C₁-C₆)alkyl, (C₂-C₆)alkenyl, or (C₂-C₆)alkynyl and is unsubstituted or substituted with one or two halo, OH, C₁-C₆ alkoxy, or phenyl groups,

(iii) each occurrence of R⁵ is independently H, (C₁-C₆)alkyl, (C₂-C₆)alkenyl, or (C₂-C₆)alkynyl;

15 (f) each occurrence of p is independently 0 or 1 where the broken line represents an optional presence of one or more additional carbon-carbon bonds that when present complete one or more carbon-carbon double bonds; and

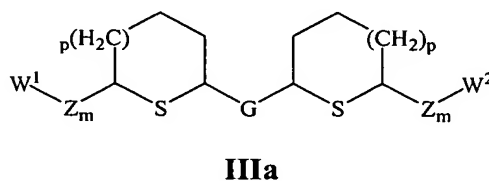
provided that if G is (CH₂)_x, x is 1, each occurrence of Z is CH₂, each occurrence of m is 1, and W¹ is CH₂OH, then W² is not the same as W¹.

27. The compound of claim 26, wherein W¹ and W² are independent C(R¹)(R²)-(CH₂)_n-Y groups and each occurrence of Y is independently OH, COOR³, or COOH.

5 28. The compound of claim 26, wherein p is 0.

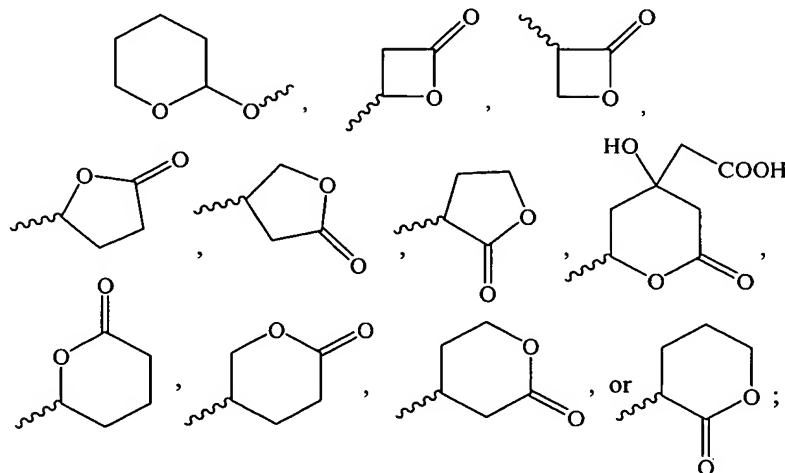
29. The compound of claim 26, wherein p is 1.

30. A compound of the formula **IIIa**:



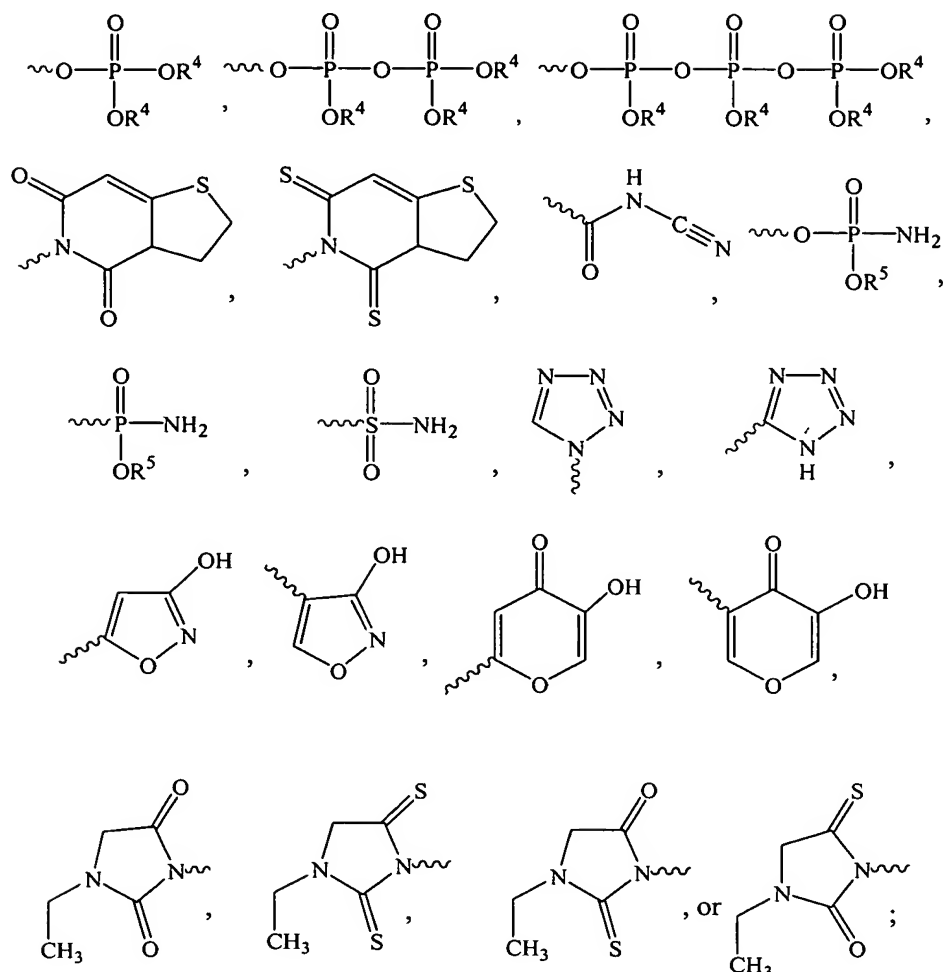
10 or a pharmaceutically acceptable salt, hydrate, solvate, or a mixture thereof, wherein

- (a) each occurrence of m is independently an integer ranging from 1 to 5;
- (b) x is an integer ranging from 1 to 4;
- (c) W¹ and W² are independently C(R¹)(R²)-(CH₂)_n-Y;



- 15 (d) n is an integer ranging from 0 to 4;
- (e) each occurrence of R¹ or R² is independently (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, phenyl, or benzyl;

(f) Y is (C₁-C₆)alkyl, OH, COOH, CHO, COOR³, SO₃H,



5 where

(i) R³ is (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl, phenyl, or benzyl and is unsubstituted or substituted with one or more halo, OH, (C₁-C₆)alkoxy, or phenyl groups,

10

(ii) each occurrence of R⁴ is independently H, (C₁-C₆)alkyl, (C₂-C₆)alkenyl, or (C₂-C₆)alkynyl and is unsubstituted or substituted with one or two halo, OH, C₁-C₆ alkoxy, or phenyl groups,

(iii) each occurrence of R⁵ is independently H, (C₁-C₆)alkyl, (C₂-C₆)alkenyl, or (C₂-C₆)alkynyl;

(g) each occurrence of p is independently 0 or 1; and

15

provided that if x is 1 each occurrence of m is 1, and W¹ is CH₂OH, then W² is not the same as W¹.

31. The compound of claim 30, wherein W^1 and W^2 are independent $C(R^1)(R^2)-(CH_2)_n-Y$ groups and each occurrence of Y is independently OH, $COOR^3$, or COOH.
32. The compound of claim 30, wherein p is 0.
33. The compound of claim 30, wherein p is 1.
- 5 34. A pharmaceutical composition comprising a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30 and a pharmaceutically acceptable vehicle, excipient, or diluent.
35. A pharmaceutical composition comprising one of the following compounds:
5-[2-(5-hydroxy-4,4-dimethyl-pentasulfanyl)-ethoxysulfanyl]-2,2-dimethyl-pentan-1-ol or
5-[2-(4-Carboxy-4-methyl-pentylsulfanyl)-ethylsulfanyl]-2,2-dimethyl-pentanoic acid or
10 pharmaceutically acceptable salts, hydrates, solvates, clathrates, enantiomers, diastereomers, racemates or mixtures of stereoisomers thereof and a pharmaceutically acceptable vehicle, excipient, or diluent.
36. A method for treating or preventing a cardiovascular disease in a patient, comprising administering to a patient in need of such treatment or prevention a
15 therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.
37. A method for treating or preventing a dyslipidemia in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.
38. A method for treating or preventing a dyslipoproteinemia in a patient,
20 comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.
39. A method for treating or preventing a disorder of glucose metabolism in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.
- 25 40. A method for treating or preventing Alzheimer's Disease in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

41. A method for treating or preventing Syndrome X in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

5 42. A method for treating or preventing septicemia in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

43. A method for treating or preventing a thrombotic disorder in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

10 44. A method for treating or preventing a peroxisome proliferator activated receptor associated disorder in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

15 45. A method for treating or preventing obesity in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

46. A method for treating or preventing pancreatitis in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

20 47. A method for treating or preventing hypertension in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

25 48. A method for treating or preventing renal disease in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

49. A method for treating or preventing cancer in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

5 50. A method for treating or preventing inflammation in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

51. A method for treating or preventing impotence in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

10 52. A method for treating or preventing a neurodegenerative disease or disorder in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically or prophylactically effective amount of a compound claim 1, 9, 15, 18, 20, 21, 26 or 30.

15 53. A method of inhibiting hepatic fatty acid synthesis in a patient, comprising administering to a patient in need thereof a therapeutically or prophylactically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

54. A method of inhibiting sterol synthesis in a patient, comprising administering to a patient in need thereof a therapeutically or prophylactically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

20 55. A method of treating or preventing metabolic syndrome disorders in a patient, comprising administering to a patient in need of such treatment or prevention a therapeutically or prophylactically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

25 56. A method of treating or preventing a disease or disorder that is capable of being treated or prevented by increasing HDL levels, which comprises administering to a patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.

57. A method of treating or preventing a disease or disorder that is capable of being treated or prevented by lowering LDL levels, which comprises administering to such patient in need of such treatment or prevention a therapeutically effective amount of a compound of claim 1, 9, 15, 18, 20, 21, 26 or 30.